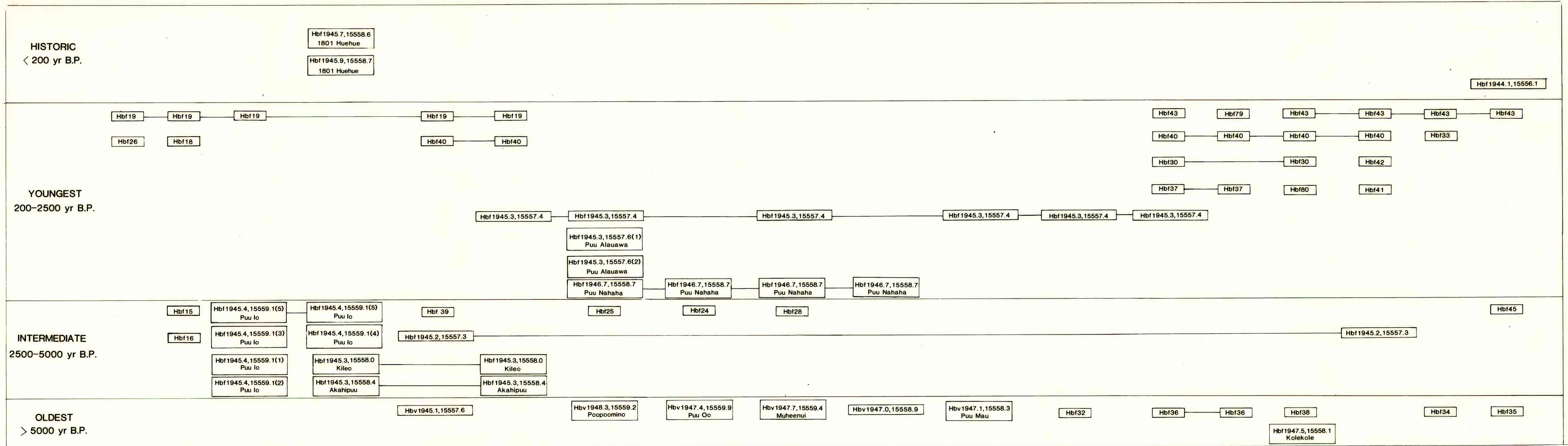


# PRELIMINARY GEOLOGIC MAP OF KIHOLA QUADRANGLE, HAWAII

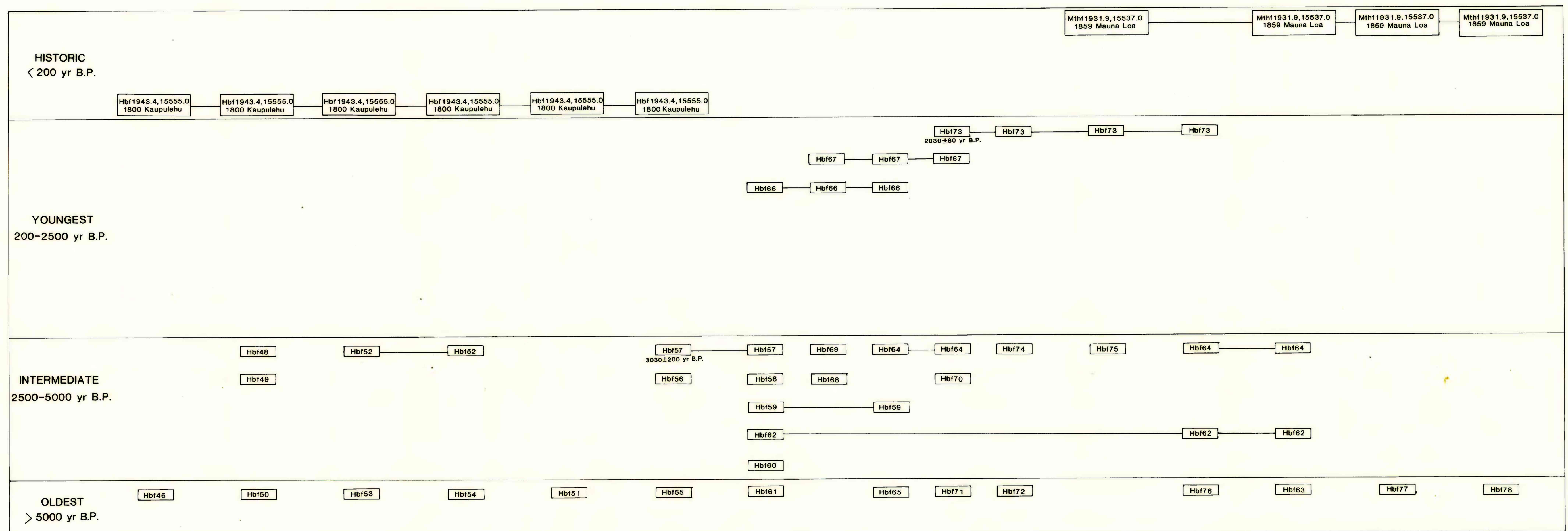
by David A. Clague and Wendy A. Bohrson

1986

## CORRELATION OF MAP UNITS



## CORRELATION OF MAP UNITS



This report is preliminary and has not been reviewed

for conformity with U.S. Geological Survey editorial

standards and stratigraphic nomenclature.

The Correlation of Map Units for the Kiholo Quadrangle is presented two parts; the upper part includes flows located west of the historic 1800 Kaupulehu flow whereas the lower one includes the historic 1800 Kaupulehu flow and flows located east of it. All known stratigraphic sequences are presented in the Correlation of Map Units in single columns. Age relations among flows presented in different columns are unknown. For example, the age relations between Hb26 and Hb18 is unknown. Age relations have been inferred for flows in different age groups from the flow correlation presented in the upper part of the correlation. Horizontal lines connect the same flow. Where both flow and vent have been mapped in the quadrangle, only the flow is listed in the Correlation of Map Units.  $^{14}\text{C}$  ages for dated flows are indicated in the Correlation of Map Units.